Jos Mara Huerta

List of Publications by Citations

285 papers	17,007 citations	60 h-index	121 g-index
296 ext. papers	21,111 ext. citations	6.9 avg, IF	6.25 L-index

#	Paper	IF	Citations
285	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. *Lancet, The*, **2017**, 390, 2627-2642	40	2980
284	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19·1 million participants. *Lancet, The*, **2017**, 389, 37-55	40	1100
283	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. *Lancet, The*, **2018**, 391, 1513-1523	40	530
282	Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. *Nature Genetics*, **2015**, 47, 373-80	36.3	406
281	Prediction of acute myeloid leukaemia risk in healthy individuals. *Nature*, **2018**, 559, 400-404	50.4	368
280	Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. *Lancet Diabetes and Endocrinology,the*, **2014**, 2, 810-8	18.1	330
279	Fruit and vegetable intake and overall cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Journal of the National Cancer Institute*, **2010**, 102, 529-37	9.7	301
278	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. *Nature*, **2019**, 569, 260-264	50.4	278
277	Meat consumption and mortality--results from the European Prospective Investigation into Cancer and Nutrition. *BMC Medicine*, **2013**, 11, 63	11.4	257
276	Dietary polyphenol intake in Europe: the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *European Journal of Nutrition*, **2016**, 55, 1359-75	5.2	238
275	Plasma antibodies to oral bacteria and risk of pancreatic cancer in a large European prospective cohort study. *Gut*, **2013**, 62, 1764-70	19.2	228
274	Physical activity and all-cause mortality across levels of overall and abdominal adiposity in European men and women: the European Prospective Investigation into Cancer and Nutrition Study (EPIC). *American Journal of Clinical Nutrition*, **2015**, 101, 613-21	7	219
273	Adherence to the Mediterranean diet and risk of coronary heart disease in the Spanish EPIC Cohort Study. *American Journal of Epidemiology*, **2009**, 170, 1518-29	3.8	219
272	Dietary fibre and incidence of type 2 diabetes in eight European countries: the EPIC-InterAct Study and a meta-analysis of prospective studies. *Diabetologia*, **2015**, 58, 1394-408	10.3	188
271	Mediterranean dietary patterns and prospective weight change in participants of the EPIC-PANACEA project. *American Journal of Clinical Nutrition*, **2010**, 92, 912-21	7	163
270	The link between family history and risk of type 2 diabetes is not explained by anthropometric, lifestyle or genetic risk factors: the EPIC-InterAct study. *Diabetologia*, **2013**, 56, 60-9	10.3	158
269	Physical Activity and Mortality in Individuals With Diabetes Mellitus: A Prospective Study and Meta-analysis. *Archives of Internal Medicine*, **2012**, 172, 1285-95		156

268	Design and cohort description of the InterAct Project: an examination of the interaction of genetic and lifestyle factors on the incidence of type 2 diabetes in the EPIC Study. *Diabetologia*, **2011**, 54, 2272-82	10.3	155
267	Validity of a short questionnaire to assess physical activity in 10 European countries. *European Journal of Epidemiology*, **2012**, 27, 15-25	12.1	154
266	Meat consumption and prospective weight change in participants of the EPIC-PANACEA study. *American Journal of Clinical Nutrition*, **2010**, 92, 398-407	7	150
265	Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. *European Heart Journal*, **2018**, 39, 397-406	9.5	146
264	Alternative methods of accounting for underreporting and overreporting when measuring dietary intake-obesity relations. *American Journal of Epidemiology*, **2011**, 173, 448-58	3.8	139
263	Population-based multicase-control study in common tumors in Spain (MCC-Spain): rationale and study design. *Gaceta Sanitaria*, **2015**, 29, 308-15	2.2	120
262	Long-term risk of incident type 2 diabetes and measures of overall and regional obesity: the EPIC-InterAct case-cohort study. *PLoS Medicine*, **2012**, 9, e1001230	11.6	118
261	Genome-wide association study of classical Hodgkin lymphoma and Epstein-Barr virus status-defined subgroups. *Journal of the National Cancer Institute*, **2012**, 104, 240-53	9.7	117
260	Adherence to the Mediterranean diet is associated with lower abdominal adiposity in European men and women. *Journal of Nutrition*, **2009**, 139, 1728-37	4.1	117
259	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. *PLoS Medicine*, **2016**, 13, e1002094	11.6	116
258	Mediterranean diet and colorectal cancer risk: results from a European cohort. *European Journal of Epidemiology*, **2013**, 28, 317-28	12.1	111
257	Olive oil intake and mortality within the Spanish population (EPIC-Spain). *American Journal of Clinical Nutrition*, **2012**, 96, 142-9	7	108
256	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. *Journal of the National Cancer Institute*, **2015**, 107, djv279	9.7	107
255	Adherence to the Mediterranean diet reduces mortality in the Spanish cohort of the European Prospective Investigation into Cancer and Nutrition (EPIC-Spain). *British Journal of Nutrition*, **2011**, 106, 1581-91	3.6	107
254	Dietary protein intake and incidence of type 2 diabetes in Europe: the EPIC-InterAct Case-Cohort Study. *Diabetes Care*, **2014**, 37, 1854-62	14.6	106
253	DNA methylome analysis identifies accelerated epigenetic ageing associated with postmenopausal breast cancer susceptibility. *European Journal of Cancer*, **2017**, 75, 299-307	7.5	104
252	Metabolic syndrome and risks of colon and rectal cancer: the European prospective investigation into cancer and nutrition study. *Cancer Prevention Research*, **2011**, 4, 1873-83	3.2	103
251	Differences in dietary intakes, food sources and determinants of total flavonoids between Mediterranean and non-Mediterranean countries participating in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *British Journal of Nutrition*, **2013**, 109, 1498-507	3.6	102

250 — Association between dietary meat consumption and incident type 2 diabetes: the EPIC-InterAct study. *Diabetologia*, **2013**, 56, 47-59 — 10.3 — 101

249 — Non-invasive risk scores for prediction of type 2 diabetes (EPIC-InterAct): a validation of existing models. *Lancet Diabetes and Endocrinology,the*, **2014**, 2, 19-29 — 18.1 — 99

248 — Dietary intakes and food sources of phytoestrogens in the European Prospective Investigation into Cancer and Nutrition (EPIC) 24-hour dietary recall cohort. *European Journal of Clinical Nutrition*, **2012**, 66, 932-41 — 5.2 — 94

247 — Low adherence to the western and high adherence to the mediterranean dietary patterns could prevent colorectal cancer. *European Journal of Nutrition*, **2019**, 58, 1495-1505 — 5.2 — 91

246 — Estimation of the intake of anthocyanidins and their food sources in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *British Journal of Nutrition*, **2011**, 106, 1090-9 — 3.6 — 85

245 — Body size and risk of differentiated thyroid carcinomas: findings from the EPIC study. *International Journal of Cancer*, **2012**, 131, E1004-14 — 7.5 — 84

244 — Intake estimation of total and individual flavan-3-ols, proanthocyanidins and theaflavins, their food sources and determinants in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *British Journal of Nutrition*, **2012**, 108, 1095-108 — 3.6 — 81

243 — A Mendelian Randomization Study of Circulating Uric Acid and Type 2 Diabetes. *Diabetes*, **2015**, 64, 3028-36 — 8.1 — 79

242 — Glycemic index, glycemic load, dietary carbohydrate, and dietary fiber intake and risk of liver and biliary tract cancers in Western Europeans. *Annals of Oncology*, **2013**, 24, 543-553 — 10.3 — 79

241 — Validez del diagnóstico referido de diabetes, hipertensión e hiperlipemia en población adulta española. Resultados del estudio DINO. *Revista Espanola De Cardiologia*, **2009**, 62, 143-152 — 1.5 — 78

240 — Dietary intakes and food sources of phenolic acids in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *British Journal of Nutrition*, **2013**, 110, 1500-11 — 3.6 — 74

239 — Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. *Lancet, The*, **2020**, 396, 1511-1524 — 40 — 73

238 — Estimated dietary intakes of flavonols, flavanones and flavones in the European Prospective Investigation into Cancer and Nutrition (EPIC) 24 hour dietary recall cohort. *British Journal of Nutrition*, **2011**, 106, 1915-25 — 3.6 — 71

237 — Olive oil intake and CHD in the European Prospective Investigation into Cancer and Nutrition Spanish cohort. *British Journal of Nutrition*, **2012**, 108, 2075-82 — 3.6 — 69

236 — Fruit and vegetable consumption and prospective weight change in participants of the European Prospective Investigation into Cancer and Nutrition-Physical Activity, Nutrition, Alcohol, Cessation of Smoking, Eating Out of Home, and Obesity study. *American Journal of Clinical Nutrition*, **2012**, 95, 184-93 — 7 — 69

235 — Healthy lifestyle index and risk of gastric adenocarcinoma in the EPIC cohort study. *International Journal of Cancer*, **2015**, 137, 598-606 — 7.5 — 68

234 — Novel Common Genetic Susceptibility Loci for Colorectal Cancer. *Journal of the National Cancer Institute*, **2019**, 111, 146-157 — 9.7 — 67

233 — Diabetes mellitus, glycated haemoglobin and C-peptide levels in relation to pancreatic cancer risk: a study within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. *Diabetologia*, **2011**, 54, 3037-46 — 10.3 — 66

232	The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study. *American Journal of Clinical Nutrition*, **2012**, 95, 1445-53	7	65
231	Total and high-molecular weight adiponectin and risk of colorectal cancer: the European Prospective Investigation into Cancer and Nutrition Study. *Carcinogenesis*, **2012**, 33, 1211-8	4.6	65
230	Dietary fiber, carbohydrate quality and quantity, and mortality risk of individuals with diabetes mellitus. *PLoS ONE*, **2012**, 7, e43127	3.7	65
229	Biomarkers of oxidative stress and risk of developing colorectal cancer: a cohort-nested case-control study in the European Prospective Investigation Into Cancer and Nutrition. *American Journal of Epidemiology*, **2012**, 175, 653-63	3.8	64
228	Physical activity and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. *International Journal of Cancer*, **2009**, 125, 902-8	7.5	62
227	Physical activity reduces the risk of incident type 2 diabetes in general and in abdominally lean and obese men and women: the EPIC-InterAct Study. *Diabetologia*, **2012**, 55, 1944-52	10.3	61
226	Metabolomic profiles of hepatocellular carcinoma in a European prospective cohort. *BMC Medicine*, **2015**, 13, 242	11.4	60
225	Dietary total antioxidant capacity and gastric cancer risk in the European prospective investigation into cancer and nutrition study. *International Journal of Cancer*, **2012**, 131, E544-54	7.5	59
224	Major dietary patterns and risk of coronary heart disease in middle-aged persons from a Mediterranean country: the EPIC-Spain cohort study. *Nutrition, Metabolism and Cardiovascular Diseases*, **2012**, 22, 192-9	4.5	58
223	A Nested Case-Control Study of Metabolically Defined Body Size Phenotypes and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). *PLoS Medicine*, **2016**, 13, e1001988	11.6	58
222	Diet Quality Scores and Prediction of All-Cause, Cardiovascular and Cancer Mortality in a Pan-European Cohort Study. *PLoS ONE*, **2016**, 11, e0159025	3.7	58
221	General and abdominal obesity and risk of esophageal and gastric adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition. *International Journal of Cancer*, **2015**, 137, 646-57	7.5	57
220	Genetic polymorphisms in 15q25 and 19q13 loci, cotinine levels, and risk of lung cancer in EPIC. *Cancer Epidemiology Biomarkers and Prevention*, **2011**, 20, 2250-61	4	57
219	Heterogeneity of Colorectal Cancer Risk Factors by Anatomical Subsite in 10 European Countries: A Multinational Cohort Study. *Clinical Gastroenterology and Hepatology*, **2019**, 17, 1323-1331.e6	6.9	57
218	Accuracy of self-reported diabetes, hypertension and hyperlipidemia in the adult Spanish population. DINO study findings. *Revista Espanola De Cardiologia (English Ed)*, **2009**, 62, 143-52	0.7	56
217	Assessment of Lung Cancer Risk on the Basis of a Biomarker Panel of Circulating Proteins. *JAMA Oncology*, **2018**, 4, e182078	13.4	55
216	Alcohol consumption and risk of type 2 diabetes in European men and women: influence of beverage type and body size The EPIC-InterAct study. *Journal of Internal Medicine*, **2012**, 272, 358-70	10.8	55
215	Plasma alkylresorcinols, biomarkers of whole-grain wheat and rye intake, and incidence of colorectal cancer. *Journal of the National Cancer Institute*, **2014**, 106, djt352	9.7	55

214	Comparison of general obesity and measures of body fat distribution in older adults in relation to cancer risk: meta-analysis of individual participant data of seven prospective cohorts in Europe. *British Journal of Cancer*, **2017**, 116, 1486-1497	8.7	54
213	Circulating prolactin and breast cancer risk among pre- and postmenopausal women in the EPIC cohort. *Annals of Oncology*, **2014**, 25, 1422-1428	10.3	54
212	Consumption of fried foods and risk of coronary heart disease: Spanish cohort of the European Prospective Investigation into Cancer and Nutrition study. *BMJ, The*, **2012**, 344, e363	5.9	54
211	Dietary flavonoid and lignan intake and mortality in a Spanish cohort. *Epidemiology*, **2013**, 24, 726-33	3.1	54
210	Leptin and soluble leptin receptor in risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition cohort. *Cancer Research*, **2012**, 72, 5328-37	10.1	53
209	Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. *Circulation*, **2019**, 139, 2835-2845	16.7	52
208	Dietary beta-carotene, vitamin C and E intake and breast cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Breast Cancer Research and Treatment*, **2010**, 119, 753-65	4.4	52
207	Repositioning of the global epicentre of non-optimal cholesterol. *Nature*, **2020**, 582, 73-77	50.4	48
206	Polymorphisms in fatty-acid-metabolism-related genes are associated with colorectal cancer risk. *Carcinogenesis*, **2010**, 31, 466-72	4.6	48
205	Coffee and tea consumption and the risk of ovarian cancer: a prospective cohort study and updated meta-analysis. *American Journal of Clinical Nutrition*, **2012**, 95, 1172-81	7	48
204	Prospective study of physical activity and risk of primary adenocarcinomas of the oesophagus and stomach in the EPIC (European Prospective Investigation into Cancer and nutrition) cohort. *Cancer Causes and Control*, **2010**, 21, 657-69	2.8	48
203	Development and validation of a lifestyle-based model for colorectal cancer risk prediction: the LiFeCRC score. *BMC Medicine*, **2021**, 19, 1	11.4	48
202	Smoking and long-term risk of type 2 diabetes: the EPIC-InterAct study in European populations. *Diabetes Care*, **2014**, 37, 3164-71	14.6	45
201	Plasma and dietary carotenoids and vitamins A, C and E and risk of colon and rectal cancer in the European Prospective Investigation into Cancer and Nutrition. *International Journal of Cancer*, **2014**, 135, 2930-9	7.5	45
200	Validity of self-reported prevalent cases of stroke and acute myocardial infarction in the Spanish cohort of the EPIC study. *Journal of Epidemiology and Community Health*, **2013**, 67, 71-5	5.1	45
199	Genetic association of gastric cancer with miRNA clusters including the cancer-related genes MIR29, MIR25, MIR93 and MIR106: results from the EPIC-EURGAST study. *International Journal of Cancer*, **2014**, 135, 2065-76	7.5	44
198	Inflammatory Markers and Risk of Epithelial Ovarian Cancer by Tumor Subtypes: The EPIC Cohort. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 951-61	4	43
197	Consumption of Fish and Long-chain n-3 Polyunsaturated Fatty Acids Is Associated With Reduced Risk of Colorectal Cancer in a Large European Cohort. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 654-666.e6	6.9	43

196	Fruit and vegetable intake and cause-specific mortality in the EPIC study. *European Journal of Epidemiology*, **2014**, 29, 639-52	12.1	41
195	Flavonoid and lignan intake in relation to bladder cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *British Journal of Cancer*, **2014**, 111, 1870-80	8.7	41
194	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. *International Journal of Epidemiology*, **2018**, 47, 872-883i	7.8	40
193	Menopausal hormone therapy and risk of ovarian cancer in the European prospective investigation into cancer and nutrition. *Cancer Causes and Control*, **2011**, 22, 1075-84	2.8	40
192	Concentrations of IGF-I and IGFBP-3 and pancreatic cancer risk in the European Prospective Investigation into Cancer and Nutrition. *British Journal of Cancer*, **2012**, 106, 1004-10	8.7	40
191	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. *PLoS Medicine*, **2017**, 14, e1002409	11.6	39
190	A U-shaped relationship between plasma folate and pancreatic cancer risk in the European Prospective Investigation into Cancer and Nutrition. *European Journal of Cancer*, **2011**, 47, 1808-16	7.5	39
189	Comparison of standardised dietary folate intake across ten countries participating in the European Prospective Investigation into Cancer and Nutrition. *British Journal of Nutrition*, **2012**, 108, 552-69	3.6	39
188	Adherence to nutrition-based cancer prevention guidelines and breast, prostate and colorectal cancer risk in the MCC-Spain case-control study. *International Journal of Cancer*, **2017**, 141, 83-93	7.5	37
187	Diabetes and onset of natural menopause: results from the European Prospective Investigation into Cancer and Nutrition. *Human Reproduction*, **2015**, 30, 1491-8	5.7	37
186	Mitochondrial DNA copy number and future risk of B-cell lymphoma in a nested case-control study in the prospective EPIC cohort. *Blood*, **2014**, 124, 530-5	2.2	37
185	Cigarette smoking and risk of histological subtypes of epithelial ovarian cancer in the EPIC cohort study. *International Journal of Cancer*, **2012**, 130, 2204-10	7.5	37
184	Blood Metabolic Signatures of Body Mass Index: A Targeted Metabolomics Study in the EPIC Cohort. *Journal of Proteome Research*, **2017**, 16, 3137-3146	5.6	37
183	Nutrient patterns and their food sources in an International Study Setting: report from the EPIC study. *PLoS ONE*, **2014**, 9, e98647	3.7	37
182	Plasma carotenoids and vitamin C concentrations and risk of urothelial cell carcinoma in the European Prospective Investigation into Cancer and Nutrition. *American Journal of Clinical Nutrition*, **2012**, 96, 902-10	7	37
181	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. *Nature Communications*, **2020**, 11, 597	17.4	36
180	Tea and coffee consumption and risk of esophageal cancer: the European prospective investigation into cancer and nutrition study. *International Journal of Cancer*, **2014**, 135, 1470-9	7.5	35
179	Association of Streptococcus gallolyticus subspecies gallolyticus with colorectal cancer: Serological evidence. *International Journal of Cancer*, **2016**, 138, 1670-9	7.5	35

178	Prospective analysis of circulating metabolites and breast cancer in EPIC. *BMC Medicine*, **2019**, 17, 178	11.4	34
177	Pre-diagnostic metabolite concentrations and prostate cancer risk in 1077 cases and 1077 matched controls in the European Prospective Investigation into Cancer and Nutrition. *BMC Medicine*, **2017**, 15, 122	11.4	34
176	Prospective association of liver function biomarkers with development of hepatobiliary cancers. *Cancer Epidemiology*, **2016**, 40, 179-87	2.8	34
175	Circulating copper and zinc levels and risk of hepatobiliary cancers in Europeans. *British Journal of Cancer*, **2017**, 116, 688-696	8.7	33
174	Fish consumption and mortality in the European Prospective Investigation into Cancer and Nutrition cohort. *European Journal of Epidemiology*, **2015**, 30, 57-70	12.1	33
173	Plasma carotenoids, vitamin C, retinol and tocopherols levels and pancreatic cancer risk within the European Prospective Investigation into Cancer and Nutrition: a nested case-control study: plasma micronutrients and pancreatic cancer risk. *International Journal of Cancer*, **2015**, 136, E665-76	7.5	33
172	Vitamin C transporter gene (SLC23A1 and SLC23A2) polymorphisms, plasma vitamin C levels, and gastric cancer risk in the EPIC cohort. *Genes and Nutrition*, **2013**, 8, 549-60	4.3	33
171	Olive oil intake and breast cancer risk in the Mediterranean countries of the European Prospective Investigation into Cancer and Nutrition study. *International Journal of Cancer*, **2012**, 131, 2465-9	7.5	33
170	Serum selenium is associated with plasma homocysteine concentrations in elderly humans. *Journal of Nutrition*, **2004**, 134, 1736-40	4.1	33
169	A new food-composition database for 437 polyphenols in 19,899 raw and prepared foods used to estimate polyphenol intakes in adults from 10 European countries. *American Journal of Clinical Nutrition*, **2018**, 108, 517-524	7	32
168	The associations of advanced glycation end products and its soluble receptor with pancreatic cancer risk: a case-control study within the prospective EPIC Cohort. *Cancer Epidemiology Biomarkers and Prevention*, **2012**, 21, 619-28	4	32
167	Plasma methionine, choline, betaine, and dimethylglycine in relation to colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). *Annals of Oncology*, **2014**, 25, 1609-15	10.3	31
166	Homocysteine increases the risk of mortality in elderly individuals. *British Journal of Nutrition*, **2007**, 97, 1138-43	3.6	31
165	Association between plasma phospholipid saturated fatty acids and metabolic markers of lipid, hepatic, inflammation and glycaemic pathways in eight European countries: a cross-sectional analysis in the EPIC-InterAct study. *BMC Medicine*, **2017**, 15, 203	11.4	30
164	Polymorphisms of Helicobacter pylori signaling pathway genes and gastric cancer risk in the European Prospective Investigation into Cancer-Eurgast cohort. *International Journal of Cancer*, **2014**, 134, 92-101	7.5	30
163	Dietary intake of heme iron and risk of gastric cancer in the European prospective investigation into cancer and nutrition study. *International Journal of Cancer*, **2012**, 130, 2654-63	7.5	30
162	Plasma alkylresorcinol concentrations, biomarkers of whole-grain wheat and rye intake, in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. *British Journal of Nutrition*, **2014**, 111, 1881-90	3.6	29
161	Plasma 25-hydroxyvitamin D concentration and lymphoma risk: results of the European Prospective Investigation into Cancer and Nutrition. *American Journal of Clinical Nutrition*, **2013**, 98, 827-38	7	29

160	The relationship between dietary lipids and cognitive performance in an elderly population. *International Journal of Food Sciences and Nutrition*, **2010**, 61, 217-25	3.7	29
159	Lipid peroxidation, antioxidant status and survival in institutionalised elderly: a five-year longitudinal study. *Free Radical Research*, **2006**, 40, 571-8	4	29
158	Pre-diagnostic copper and zinc biomarkers and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort. *Carcinogenesis*, **2017**, 38, 699-707	4.6	28
157	Physical activity and risk of cerebrovascular disease in the European Prospective Investigation into Cancer and Nutrition-Spain study. *Stroke*, **2013**, 44, 111-8	6.7	28
156	Ecological-level associations between highly processed food intakes and plasma phospholipid elaidic acid concentrations: results from a cross-sectional study within the European prospective investigation into cancer and nutrition (EPIC). *Nutrition and Cancer*, **2011**, 63, 1235-50	2.8	28
155	Consumption of fatty foods and incident type 2 diabetes in populations from eight European countries. *European Journal of Clinical Nutrition*, **2015**, 69, 455-61	5.2	27
154	Leukocyte telomere length in relation to pancreatic cancer risk: a prospective study. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 2447-54	4	27
153	Impact of thearubigins on the estimation of total dietary flavonoids in the European Prospective Investigation into Cancer and Nutrition (EPIC) study. *European Journal of Clinical Nutrition*, **2013**, 67, 779-82	5.2	27
152	Food intake and serum selenium concentration in elderly people. *Annals of Nutrition and Metabolism*, **2006**, 50, 126-31	4.5	27
151	Exposure to bacterial products lipopolysaccharide and flagellin and hepatocellular carcinoma: a nested case-control study. *BMC Medicine*, **2017**, 15, 72	11.4	26
150	Risk of type 2 diabetes according to traditional and emerging anthropometric indices in Spain, a Mediterranean country with high prevalence of obesity: results from a large-scale prospective cohort study. *BMC Endocrine Disorders*, **2013**, 13, 7	3.3	26
149	Menopausal hormone therapy and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. *International Journal of Cancer*, **2011**, 128, 1881-9	7.5	26
148	Smoking, secondhand smoke, and cotinine levels in a subset of EPIC cohort. *Cancer Epidemiology Biomarkers and Prevention*, **2011**, 20, 869-75	4	26
147	Methylome analysis and epigenetic changes associated with menarcheal age. *PLoS ONE*, **2013**, 8, e79391	3.7	26
146	Nutritional quality of food as represented by the FSAm-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study. *PLoS Medicine*, **2018**, 15, e1002651	11.6	26
145	Circulating vitamin D in relation to cancer incidence and survival of the head and neck and oesophagus in the EPIC cohort. *Scientific Reports*, **2016**, 6, 36017	4.9	25
144	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. *International Journal of Epidemiology*, **2020**, 49, 173-192	7.8	25
143	A prospective evaluation of plasma polyphenol levels and colon cancer risk. *International Journal of Cancer*, **2018**, 143, 1620-1631	7.5	24

142	Longitudinal changes in weight in relation to smoking cessation in participants of the EPIC-PANACEA study. *Preventive Medicine*, **2012**, 54, 183-92	4.3	24
141	Plasma elaidic acid level as biomarker of industrial trans fatty acids and risk of weight change: report from the EPIC study. *PLoS ONE*, **2015**, 10, e0118206	3.7	24
140	Dietary fibre intake and ischaemic heart disease mortality: the European Prospective Investigation into Cancer and Nutrition-Heart study. *European Journal of Clinical Nutrition*, **2012**, 66, 950-6	5.2	24
139	Dietary intake of iron, heme-iron and magnesium and pancreatic cancer risk in the European prospective investigation into cancer and nutrition cohort. *International Journal of Cancer*, **2012**, 131, E1134-47	7.5	24
138	Saturated fat intake and alcohol consumption modulate the association between the APOE polymorphism and risk of future coronary heart disease: a nested case-control study in the Spanish EPIC cohort. *Journal of Nutritional Biochemistry*, **2011**, 22, 487-94	6.3	24
137	Independent and interactive association of blood antioxidants and oxidative damage in elderly people. *Free Radical Research*, **2002**, 36, 875-82	4	24
136	Work, household, and leisure-time physical activity and risk of mortality in the EPIC-Spain cohort. *Preventive Medicine*, **2016**, 85, 106-112	4.3	23
135	Serum Endotoxins and Flagellin and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. *Cancer Epidemiology Biomarkers and Prevention*, **2016**, 25, 291-301	4	23
134	Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC). *International Journal of Cancer*, **2017**, 141, 287-297	7.5	22
133	Dietary Inflammatory Index, Dietary Non-Enzymatic Antioxidant Capacity, and Colorectal and Breast Cancer Risk (MCC-Spain Study). *Nutrients*, **2019**, 11,	6.7	22
132	Association between different obesity measures and the risk of stroke in the EPIC Spanish cohort. *European Journal of Nutrition*, **2015**, 54, 365-75	5.2	22
131	Nutrient-wide association study of 57 foods/nutrients and epithelial ovarian cancer in the European Prospective Investigation into Cancer and Nutrition study and the Netherlands Cohort Study. *American Journal of Clinical Nutrition*, **2016**, 103, 161-7	7	22
130	Challenges in estimating the validity of dietary acrylamide measurements. *European Journal of Nutrition*, **2013**, 52, 1503-12	5.2	22
129	Variation at ABO histo-blood group and FUT loci and diffuse and intestinal gastric cancer risk in a European population. *International Journal of Cancer*, **2015**, 136, 880-93	7.5	22
128	Combined impact of lifestyle factors on prospective change in body weight and waist circumference in participants of the EPIC-PANACEA study. *PLoS ONE*, **2012**, 7, e50712	3.7	22
127	Physical activity and lymphoid neoplasms in the European Prospective Investigation into Cancer and nutrition (EPIC). *European Journal of Cancer*, **2011**, 47, 748-60	7.5	22
126	Prevalence of metabolic syndrome in Murcia Region, a southern European Mediterranean area with low cardiovascular risk and high obesity. *BMC Public Health*, **2011**, 11, 562	4.1	22
125	Mediterranean diet and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition cohort. *British Journal of Cancer*, **2017**, 116, 811-820	8.7	21

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